

What is claimed is:

1. A keyboard instrument in which a plurality of keys are arranged on a keybed, and a plurality of actions are arranged in connection with the plurality of keys respectively, said keyboard instrument comprising:

    a pedal link mechanism including a pedal lever for transmitting operation of a pedal, arranged on a base board of the housing, to at least one of the plurality of actions; and

    a keybed reinforcing member that is arranged under the keybed so as to pivotally support the pedal lever thereunder.

2. A keyboard instrument according to claim 1, wherein the keybed is arranged approximately at a center portion of a housing.

3. A keyboard instrument according to claim 1, wherein a plurality of wedge-like members are put into a space between the keybed and the keybed reinforcing member, so that the keybed reinforcing member and the plurality of wedge-like members are integrally fixed together with the keybed by use of screws.

4. A keyboard instrument according to claim 1, wherein one end of the pedal lever is interconnected with the pedal via a hanging bolt.

5. A keyboard instrument according to claim 4, wherein the other end of the pedal lever is interconnected with a vertical link interlocked with at least one of the actions.

6. A pedal link mechanism adapted to a keyboard instrument in which a plurality of keys arranged on a keybed are interlocked with a plurality of actions (50) in a housing, comprising:

a pedal arranged on a base board of the housing;  
a keybed reinforcing member fixed to a lower surface of the keybed; and  
a pedal lever, one end of which is interconnected with the pedal and which is pivotally supported under the keybed reinforcing member.

7. The pedal link mechanism adapted to a keyboard instrument according to claim 6 further comprising a pedal lever support board that is fixedly attached to a lower surface of the keybed reinforcing member so as to pivotally support the pedal lever interlocked with the pedal via a hanging bolt.

8. The pedal link mechanism adapted to a keyboard instrument according to claim 7, wherein the other end of the pedal lever is interconnected with a vertical link interlocked with at least one of the plurality of actions.

9. The pedal link mechanism adapted to a keyboard instrument according to claim 7 further comprising a pivotal movement means by which the pedal lever is pivotally supported by the pedal lever support board.

10. The pedal link mechanism adapted to a keyboard instrument according to claim 7 further comprising a plurality of tapered spacers that are put into a space between the keybed and the keybed reinforcing member.